

ABSTRACT OF THE DISCLOSURE

A bioactive glass having a composition substantially comprising 30 to 60 mol % of CaO, 40 to 70 mol % of SiO₂ and 20 mol % or less of Na₂O has low glass transition temperature and/or crystallization
5 temperature, and a sintered calcium phosphate glass obtained by using the bioactive glass as a sintering aid has excellent biocompatibility, mechanical strength and sinterability.